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PTO/SB/21 (05-03)

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TRANSMITTAL FORM (to be used for all correspondence after initial filing)	Application Number	10/593,134
	Filing Date	September 18, 2006
	First Named Inventor	Michael A. Ellsworth
	Art Unit	
	Examiner Name	
Total Number of Pages in This Submission	Attorney Docket Number	PC32199A

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SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT	
Firm or Individual name	Timothy J. Gumbleton, 54,143
Signature	
Date	November 20, 2006

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Sheet	1	of	4	Attorney Docket Number	PC32199A
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U. S. PATENT DOCUMENTS

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Sheet

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Application Number	10/593,134
Filing Date	September 18, 2006
First Named Inventor	Michael A. Ellsworth
Art Unit	
Examiner Name	
Attorney Docket Number	PC32199A

NON PATENT LITERATURE DOCUMENTS

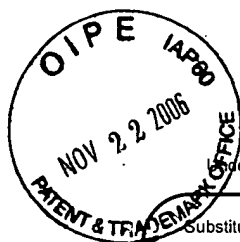
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
		STEVEN R. BOLIN, "Control of Boven Viral Diarrhea Infection By Use of Vaccination," Vet. Clin. North Am.: Food Animal Prac., 11:615-625 (1995).	
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Examiner Signature		Date Considered	
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NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
		P. D. KIRKLAND, et al., "Replication of bovine viral diarrhoea virus in the bovine reproductive tract and excretion of virus in semen during acute and chronic infections," <i>Veterinary Record</i> (1991):128, 587-590.	
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First Named Inventor

Michael A. Ellsworth

Art Unit

Examiner Name

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NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
		D. J. PATON, et al., "Evaluation of the quality and virological status of semen from bulls acutely infected with BVDV," The Veterinary Record, 1989; 124:63-64.	
		R. M. PHILLIPS, et al., "Evaluation of a Bovine Viral Diarrhea Vaccine Produced in a Porcine Kidney Cell Line", Am. J. Vet Res. 36:135 (1975).	
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		H. VOGES, et al., "Persistent bovine pestivirus infection localized in the testes of an immuno-competent, non-viraemic bull," Veterinary Microbiology 61 (1998), 165-175.	

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